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24337 7590 11/06/2007

MILLER PATENT SERVICES
 2500 DOCKERY LANE
 RALEIGH, NC 27606

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| | |
|--------------------|--------------------|
| Jerry A. Miller | (Depositor's name) |
| <i>[Signature]</i> | (Signature) |
| 1/22/08 | (Date) |

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
|-----------------|-------------|----------------------|---------------------|------------------|

10/719,539 11/21/2003 Xiaofeng Lin SRC-P0407 3441

TITLE OF INVENTION: FILTERING, EQUALIZATION, AND POWER ESTIMATION FOR ENABLING HIGHER SPEED SIGNAL TRANSMISSION

| APPLN. TYPE | SMALL ENTITY | ISSUE FEE DUE | PUBLICATION FEE DUE | PREV. PAID ISSUE FEE | TOTAL FEE(S) DUE | DATE DUE |
|-------------|--------------|---------------|---------------------|----------------------|------------------|----------|
|-------------|--------------|---------------|---------------------|----------------------|------------------|----------|

nonprovisional NO \$1440 \$300 \$0 \$1740 02/06/2008

| EXAMINER | ART UNIT | CLASS-SUBCLASS |
|----------|----------|----------------|
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MAI, TAN V 2193 708-300000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
- ☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
- (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

- 1 Miller Patent Services
- 2 Jerry A. Miller
- 3

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment. 01/25/2008 THUYEN3 00000003 10719539

(A) NAME OF ASSIGNEE

Board of Regents,
 The University of Texas System

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Austin, TX

01 FC:1501 1440.00 OP
 02 FC:1504 300.00 OP

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are submitted:

- ☒ Issue Fee
- ☒ Publication Fee (No small entity discount permitted)
- ☐ Advance Order - # of Copies

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- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Authorized Signature

Date 1/22/08

Typed or printed name

Jerry A. Miller

Registration No. 30,779

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